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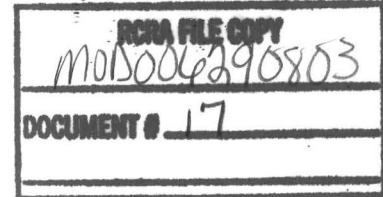
STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES

Mel Carnahan, Governor • David A. Shorr, Director

DIVISION OF ENVIRONMENTAL QUALITY
P.O. Box 176 Jefferson City, MO 65102-0176

CERTIFIED MAIL - P 179 977 579
RETURN RECEIPT REQUESTED

November 9, 1993



Mr. Glen A. Gettinger
Midwest Oil Refining Company
1900 Walton Road
St. Louis, MO 63114

RE: Resource Recovery Certification RR0007
Midwest Oil Refining Company
1900 Walton Road, St. Louis, Missouri
Classification - R1

Dear Mr. Gettinger:

This letter is to inform you that the Department of Natural Resources has completed the review of your application for resource recovery. After review of your application, the department hereby certifies Midwest Oil Refining Company ("Midwest Oil") to process, blend and recover waste oil fuels in accordance with the following conditions:

1. The operator shall comply with 10 CSR 25-9.020 and all plans and processes described in the application, except as stipulated by this certification. This certification extends only to the processing of non-hazardous waste oil to recover waste oil-derived fuels.
2. The operator shall process and recover only waste oil as defined in 10 CSR 25-11.010 and in the amounts specified in the application. The operator shall not accept for processing or into storage waste oil that exceeds the used oil fuel specification in 40 CFR 266.40(e), waste oil that is a hazardous waste as defined by or listed in 40 CFR Part 261 and 10 CSR 25-4.261, or waste oil containing greater than 49 parts per million (ppm) polychlorinated biphenyls (PCBs).
3. To ensure that the waste oil managed for processing at the facility is not hazardous waste as specified in Condition #2, the owner/operator must determine whether the total

halogen content of waste oil is above or below 1,000 ppm, the flashpoint is above 140° F, toxic metals meet acceptable limits, and the waste oil has not been otherwise mixed with hazardous waste. The owner/operator must make this determination by testing the waste oil or apply "acceptable knowledge." When using the option of "acceptable knowledge," the owner/operator must document: detailed information on the waste oil that is obtained from existing published or documented waste oil analysis data or studies conducted on the waste oil generated by processes similar to that which generated the waste oil; or waste analysis data obtained from the generator or facility sending waste oils to Midwest Oil; or use of Midwest Oil facility records of analysis performed on the waste oil that ensures that this record is current and accurate. Documentation must substantiate that the information used is sufficient to identify the waste oil accurately and completely.

Midwest Oil must conduct a full-scale, or only under certain circumstances, an abbreviated scale, sampling, testing, and laboratory waste oil analysis for all waste oils prior to management if documentation cannot be obtained as specified above.

4. At a minimum, Midwest Oil must ensure that drivers of waste oil collection vehicles collect a representative sample of the waste oil at the site of generation and retain the sample for identification and classification. This sample must be retained to obtain, when necessary, an initial detailed characterization of the waste oil for the purpose of monitoring and screening waste oil collection generators.
5. Midwest Oil shall sample and analyze one (1) of every six (6) incoming tanker loads for the specification parameters identified in 40 CFR 266.40(e), including PCBs.

Additionally, Midwest Oil shall sample daily each individual accumulation (off-loading) tank and create a weekly composite sample of each accumulation tank. At least monthly, Midwest Oil shall analyze for the specification parameters in 40 CFR 266.40(e), including PCBs, on at least one of the four weekly composite samples created. If testing indicates that Midwest Oil is accepting "off-specification" waste oil, then Midwest Oil must notify the department and modify its certification as an "R2" resource recovery facility, submit an amended quality control plan, and address compliance with "R2" resource recovery requirements.

Mr. Glen A. Gettinger
November 9, 1993
Page 3

6. The operator shall comply with the operating requirements in 40 CFR 266.43 and maintain on file at the facility all manifest documents, processing logs, documentation as specified in Condition #3, all waste oil laboratory analysis data, processing and receiving logs, quarterly reports, and incoming and final product records, including documentation of disposal of on-site generated residues from the recovery operations.
7. All process generated residues from the recovery operations shall be analyzed to determine if materials should be handled and disposed of as a hazardous waste. Records of the analysis shall be maintained on file at the facility.
8. Only tanker truck shipments may be accepted by Midwest; no waste oil may be accepted in containers. Tanker trucks may not be used to store waste oil on-site of the facility. The facility cannot operate as a transfer facility as defined in 40 CFR 260.10 as incorporated by 10 CSR 25-3.260.
9. All outgoing waste oil fuel shall meet the specification for used oil fuel as defined in 40 CFR 266.40(e).
10. Midwest Oil must submit to the department within thirty (30) days of receipt of this document a confirmation of the authorizations from the Metropolitan Sewer District regarding the disposal of wastewaters generated in the resource recovery process. The documents submitted must be specific for the wastewaters as described in the application. Midwest Oil shall not discharge any of the waste waters associated with the resource recovery process into the environment, except as approved by the appropriate state and local authorities.
11. Midwest Oil shall manage wastewaters generated on-site which meet the definition of hazardous waste in 10 CSR 25-4.261 in accordance with the applicable 40 CFR part 262 regulations as incorporated in 10 CSR 25-5.262. In addition to the generator requirements of 10 CSR 25-4.262, Midwest Oil shall identify in the facility operating record the processes generating the wastewaters, the storage units and/or designated areas where wastewaters are collected or stored, records and results of wastewater analysis, the quantities of wastewaters generated and the disposition of the wastewaters for disposal.

Mr. Glen A. Gettinger
November 9, 1993
Page 4

Please be advised that this facility is subject to rules and regulations promulgated by the U.S. Environmental Protection Agency (EPA) for the management of used oil under RCRA section 3014 (57 Fed. Reg., Thursday, September 10, 1992, page 41566).

If you have any questions regarding compliance with your certification, please contact Mr. Wane Roberts in the Permits Section at (314) 751-3176.

Sincerely,

HAZARDOUS WASTE PROGRAM



Ed Sadler
Director

ED:wrs

Enclosure

c: Bob Stewart, P.E., U.S. EPA Region VII ✓
St. Louis Regional Office

STATE OF MISSOURI
DEPARTMENT OF NATURAL RESOURCES



CERTIFIED
RESOURCE RECOVERY FACILITY

Certification for resource recovery is issued to:

Midwest Oil Refining Company

For the facility located:

1900 Walton Road
St. Louis, MO 63114

CERTIFICATION NUMBER: RR0007

A copy of this certificate must be available at the facility during operation.

This certification is valid from the date signed for a period of two years, in accordance with the Certified Resource Recovery Facility Application Form approved by the department. Only wastes listed in the approved application are to be processed at this facility.

It is understood that the acceptance and use of this certification subjects the operator of the above named facility to the applicable requirements of the Missouri Hazardous Waste Management Law and the rules thereunder specifically 10 CSR 25-9.020.

This certification applies only to resource recovery facilities certified under Missouri's Hazardous Waste Management Law; it does not apply to other environmentally regulated areas.



Date

11-15-93

by

Ed Sadler

Director, Hazardous Waste Program